



# CHEMISTRY I

## TRAINING OPPORTUNITY

The Chemistry of Hazardous Materials courses presented by the Emergency Management and Homeland Security Training Center are designed to meet the needs of personnel involved at various stages of hazardous materials planning and response. The Chemistry course series provides a chemistry background for any person who comes in contact with hazardous materials in transportation, a facility, or the workplace, and provides practical application of this knowledge to planning activities, hazard communication programs, and chemical spill responses.

Chemistry I provides students with an introduction to the chemistry of hazardous materials. This course will explore basic chemistry concepts, areas such as: elements, atomic structure, the periodic table, electronic configuration, bonding, and chemical formulas. In addition, the chemistry and hazards associated with hydrocarbons, hydrocarbon derivatives, and fire and pyrolysis will be covered in detail.

**Dates:** October 21-23, 2019

**City:** Lansing

**Registration:** [www.train.org/mi-train](http://www.train.org/mi-train) - Search Course ID 1028961

Also, please take time to register for the **Chemistry II** session (Course ID 1029000) scheduled for **November 18-20, 2019**.